# 3. Specifications

<table>
<tr><td rowspan="2">Broadcasting System</td><td>CW : EURO Multi (PAL, SECAM-B/G, D/K, I, L/L)</td></tr>
<tr><td>CS : PAL Multi (PAL, SECAM-B/G, D/K, I, NT4, 43, NT3.58)</td></tr>
<tr><td>Scanning System</td><td>100Hz / Progressive</td></tr>
<tr><td rowspan="3">Tuning Range</td><td>VHF : CH2 ~ CH12</td></tr>
<tr><td>UHF : CH21 ~ CH69</td></tr>
<tr><td>Cable : CHS1 ~ S40</td></tr>
<tr><td>Antenna Impedance</td><td>75 ohm Unbalanced</td></tr>
<tr><td>Intermediate Frequency</td><td>
<table>
<tr><th>System</th><th>Video(MHz)</th><th>Sound(MHz)</th></tr>
<tr><td>B/G</td><td>38.90</td><td>33.40</td></tr>
<tr><td>D/K</td><td>38.90</td><td>32.40</td></tr>
<tr><td>I</td><td>38.90</td><td>32.90</td></tr>
<tr><td>L(L')</td><td>34.5(41.0)</td><td>41.0(34.5)</td></tr>
</table>
</td></tr>
<tr><td>Sound Output</td><td>MAX : 15W x 2 ( 8ohm )</td></tr>
<tr><td>Rated Voltage</td><td>AC220V / Free Voltage ( Option )</td></tr>
<tr><td>High Voltage</td><td>29KV</td></tr>
<tr><td rowspan="2">FUSE</td><td>250V/6.3A</td></tr>
<tr><td>CODE NO : 3601-000300</td></tr>
<tr><td>Power Consumption</td><td>230W</td></tr>
</table>

❑ White Balance (Southeast Asia)

Fixed

| ITEM | 42W5 | | | 47W1 | | | 43T6/43T7 | | | 48T6 | | | 42W5 | | | 42W5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | x | y | Y | x | y | Y | x | y | Y | x | y | Y | x | y | Y | x | y | Y |
| HIGHT | 290 | 304 | 10.5 | 290 | 304 | 9.5 | 290 | 304 | 10 | 290 | 304 | 9.5 | 290 | 304 | 8.5 | 290 | 304 | 6.5 |
| LOW | 258 | 254 | 0.45 | 258 | 254 | 0.35 | 258 | 254 | 0.4 | 258 | 254 | 0.4 | 258 | 254 | 0.35 | 258 | 254 | 0.35 |
| R-CUT OFF | 15 | | | 16 | | | 15 | | | 17 | | | 16 | | | 12 | | |
| G-CUT OFF | 20 | | | 20 | | | 20 | | | 20 | | | 20 | | | 20 | | |
| B-CUT OFF | 21 | | | 26 | | | 23 | | | 32 | | | 29 | | | 35 | | |
| R-DRIVE | 42 | | | 48 | | | 41 | | | 54 | | | 46 | | | 41 | | |
| G-DRIVE | 31 | | | 31 | | | 31 | | | 31 | | | 31 | | | 31 | | |
| B-DRIVE | 16 | | | 28 | | | 26 | | | 21 | | | 25 | | | 15 | | |
| SUB-BRIGHT | 6 | | | 10 | | | 7 | | | 7 | | | 8 | | | 9 | | |
| SUB-CONTRAST | 12 | | | 4 | | | 13 | | | 6 | | | 11 | | | 11 | | |
| SUB COLOR | 15 | | | 15 | | | 15 | | | 15 | | | 15 | | | 15 | | |
| COL AXIS | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | | |

❑ White Balance (Australia)

| ITEM | 42W5 | | | 47W1 | | | 43T6/43T7 | | | 48T6 | | | 42W5 | | | 42W5 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | x | y | Y | x | y | Y | x | y | Y | x | y | Y | x | y | Y | x | y | Y |
| HIGHT | 290 | 304 | 10.5 | 290 | 304 | 9.5 | 290 | 304 | 10 | 290 | 304 | 9.5 | 290 | 304 | 8.5 | 290 | 304 | 6.5 |
| LOW | 290 | 290 | 0.45 | 290 | 290 | 0.35 | 590 | 290 | 0.4 | 290 | 290 | 0.4 | 290 | 290 | 0.35 | 290 | 290 | 0.35 |
| R-CUT OFF | 21 | | | 22 | | | 22 | | | 22 | | | 22 | | | 19 | | |
| G-CUT OFF | 20 | | | 20 | | | 20 | | | 20 | | | 20 | | | 20 | | |
| B-CUT OFF | 21 | | | 23 | | | 21 | | | 25 | | | 22 | | | 23 | | |
| R-DRIVE | 35 | | | 38 | | | 36 | | | 45 | | | 41 | | | 32 | | |
| G-DRIVE | 31 | | | 31 | | | 31 | | | 31 | | | 31 | | | 31 | | |
| B-DRIVE | 20 | | | 25 | | | 26 | | | 24 | | | 29 | | | 17 | | |
| SUB-BRIGHT | 8 | | | 9 | | | 8 | | | 5 | | | 7 | | | 15 | | |
| SUB-CONTRAST | 10 | | | 6 | | | 13 | | | 8 | | | 10 | | | 11 | | |
| SUB COLOR | 10 | | | 10 | | | 10 | | | 10 | | | 10 | | | 10 | | |
| COL AXIS | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | | |